**DOCKET NO. R2001-1** 

PIGGYBACK FACTOR

CALCULATIONS

PROVIDED IN RESPONSE

TO POIR NO. 7, ITEM NO. 6

**USPS LR-J-210** 

This is a category 4 Library Reference.

## Summary

This category 4 library reference, provides the material described in witness Smith's response to POIR No. 7, Question 6. It is supported by USPS-LR-J-46 and USPS LR-J-52.

The contents of this library reference are provided in 3 spreadsheets and a Word document, as follows. LR210.xls contains the cover sheet and this summary. POIR7-BY.xls contains the spreadsheet calculations of the base year piggyback factors. POIR7-TY.xls contains the spreadsheet calculations for some of the test year piggyback factors. P7q6SAS.doc describes the corrections in the SAS computer programs to fix the errors discussed in response to POIR No. 7, Question 6.

The sources of data for this library reference are as indicated in USPS LR-J-46 and USPS LR-J-52.

## Description of Corrections to SAS Code

City Carrier, Base Year and Test Year:

USPS LR-J-46, page 72 and USPS LR-J-52, page 153:

Line 306 (as currently line numbered) of the SAS program reads:

COMP(|,{16}|)=ROUND(COMP(|,{13}|),{1});

it should read:

COMP(|,{16}|)=ROUND(COMP(|,{16}|),{1});

When this is corrected, the SAS gives the same output as Excel spreadsheet included in this library reference.

Rural Carrier, Base Year and Test Year:

USPS LR-J-46, page 125 and USPS LR-J-52, page 210:

Line 268 (as currently numbered), where it reads:

It should read:

268 COMP(|,{22}|)=ROUND(COMP(|,{22}|),{1});

Mail Processing, Base Year:

USPS LR-J-46, page 22:

Line 504 (as currently numbered), where it reads:

 $COMP(|,{74}|) = COMP(|,{12}|) + COMP(|,{13}|) + COMP(|,{14}|);$ 

It should read:

 $COMP(|,{74}|)=COMP(|,{13}|) + COMP(|,{14}|) + COMP(|,{15}|);$